INDEX TO VOLUME LXII

(* Indicates new genera, names, etc.)

ALEXANDER, C. P. Doctor William Procter (1872–1951) . 237
ARNAUD, P. H.—Notes on the range extension of Adejeania vexatrix (Diptera: Tachinidae or Larvaevoridae) into Wyoming and British Columbia 192
BICK, G. H. The early nymphal stages of Tramea lacerata Hagen (Odonata: Libellulidae) 293
BORROR, D. J. New records of Maine dragonflies (Odonata) 209
BURNETT, D. Review: Insect control by chemicals 291
BYERS, C. F. Some notes on the Odonate fauna of Mountain Lake, Virginia 164
CHAO, HSIU-FU. A note on the persistence of a much-neglected primary antenodal cross vein in the Order Odonata 103
COOK, C. Some new dragonfly records for Kentucky (Odonata) 181
EADS, R. B. and B. G. HIGHTOWER. A new mite from nests of the wood rat, Neotoma micropus 249
EHRLICH, P. R. and N. W. GILLHAM. A new Stryone from Nebraska (Lepidoptera: Hesperioidea) 188
FERRIS, C. D. The discovery of Archilestes grandis in eastern Pennsylvania (Odonata) 304
FLUKE, C. L. Corrections to the paper on "The male genitalia of Syrphus, Epistrophe and related genera" (Diptera: Syrphidae) 217
FORBES, W. T. M. Comments on Dr. Paclt's views 307
Review: Lépidoptères Rhopalocères de l'Océanie Française 178
FRASER, F. C. Outline of a new classification of the Legion Lestes Selys (Order Odonata) 61

GEIJSKES, D. C. Notes on Odonata of Surinam. V. A new species of Misagria with a redescription of the genus (Odonata: Libellulidae) 70
GILLHAM, N. W. (See under Ehrlich, P. R.)
GLOYD, L. K. Records of some Virginia Odonata 109
GURNEY, A. B. Review: Classification of the Blattaria as indicated by their wings (Orthoptera) 202
HIGHTOWER, B. G. (See under Eads, R. B.)
JUDD, W. W. Correction of a reference to Mantis religiosa L. 102
KIMMINS, D. E. Two new South American Aeshnidae (Odonata) 43
LAIDLAW, F. F. A note on the derivation of the Odonate fauna of the Island of Ceylon 77
LONGFIELD, C. A new African Microgomphus, and notes on some Asiatic types (Odonata) 97
NEEDHAM, J. G. To Dr. Philip Powell Calvert (Salutatory statement) 2
A new species of Ophiogomphus (Odonata) 41
OBRAZTSOV, N. Notes on the genus Aterpia Gn. (= Esia Heinr.) (Lepidoptera, Tortricidae) 276
PACLT, J. Rectification in the nomenclature of Colias and Ochlodes (Lep.) 305
PARSHLEY, H. M. On the life of William T. Davis 84
PHILLIPS, M. E. Dedication 1
(See also under Schmieder.)
Review: Introducing the insect 94
Review: A monograph of the Collembola or springtails of New York State 291
REHN, J. A. G.—The tribal position of certain genera of the Pyrgomorphinae (Orthoptera: Acrididae) 241
REHN, J. W. H. Correction to notes on some aquatic insects of the Brandywine Creek drainage, Chester County, Pennsylvania 138
ROBINSON, M. A new species of Uroxys from Peru (Coleoptera: Scarabaeidae) 139, 167

DOS SANTOS, N. D. Oligoclada calverti n. sp. (Odonata: Libellulidae) 135
ST. QUENTIN, D. Secondary sexual characters on the legs of Zygoptera (Odonata) 105
SCHMIDT, E. Sclerotizations in the lateral body wall of the nymphal abdomen in Odonata 125
Two notes on Corduliine nymphs (Odonata: Libellulidae) 265
SCHMIEDER, R. G. Review: Atlas of scale insects of North America. Ser. V 95
Review: Biology of Drosophila 58
Review: The classifications of animals 95
Review: The mayflies of Florida 95
Review: New journals 151
—— and M. E. PHILLIPS. Bibliography of Philip P. Calvert 3
SHENEFELT, R. D. and H. G. SIMKOVER. Notes on habits and broods of June beetles 219
SIMKOVER, H. G. (See under Shenefelt, R. D.)
STANNARD, L. J. The second species of Psectothrips (Thysanoptera: Thripidae) 245
TILDEN, J. W. Biological notes on two species of Chrysopidae (Neuroptera) 224
TOWNSEND, L. H. The hibernation of Bombus impatiens Cresson (Hymenoptera: Bombidae) 115
WALKER, E. M. Sympetrum semicinctum (Say) and its nearest allies (Odonata) 153
WARD, R. A. Description of a new species of Anoplura (Lemurphthirus verruculosus) from a Madagascar lemur 190
WING, M. W. Review: Mieren 122

GENERAL SUBJECTS

Calvert, P. P., Bibliography . 3
Dedication 1
Salutatory statement 2
Chrysopidae, biology 224
Current entomological literature, 49, 87, 116, 141, 168, 195, 226, 252, 279, 308
Current literature, list of titles referred to by number ..56, 193

Davis, Wm. T., On the life of 84
Entomological Society of Canada 76
Growth rates in dragonfly nymphs 293
Hibernation of *Bombus impatiens* 115
June beetles, habits and broods 219
Ninth International Congress. 150
Nomenclature, Notice of proposed suspension of rules .. 278
Paleontology, in letter by E. B. Williamson 304
Procter, Dr. William (obituary) 237
Secondary sexual characters in Zygoptera 105

OBITUARY NOTICES

Davis, W. T. 84
Procter, W. 237

PERSONALS

Calvert, P. P. 1, 2, 3

REVIEWS

A monograph of the collembola or springtail insects of New York State 291
Atlas of scale insects 95
Biology of Drosophila 58
Classification of the Blattaria as indicated by their wings . 202
Insect control by chemicals .. 291
Introducing the insect 94
Lépidoptères Rhopalocères de l'Océanie Française 178
Mieren (Ants) 123
New journals 151
The classification of animals . 95
The mayflies of Florida 95
Wasmann Journal of Biology. 179

GEOGRAPHICAL DISTRIBUTION

Africa: Odon. 97
Brasil: Odon. 136
British Columbia: Dipt. 192
British Guiana: Odon. 48
California: Odon. 161
Ceylon: Odon. 77
Honduras: Thysanopt. 248
Kentucky: Odon. 181
Madagascar: Anoplura 190
Maine: Odon. 209
Nebraska: Lep. 188
North Carolina: Odon. 41
Oregon: Odon. 160
Pennsylvania: Odon. 41
Pennsylvania: Ephem. 138; Odon. 138; Trich. 139
Peru: Col. 139, 167; Odon. .. 46
Surinam: Odon. 74
Texas: Acarina 250
Utah: Odon. 162
Virginia: Odon. 109, 164
Wyoming: Dipt. 192

COLEOPTERA

variabilis, Uroxys* 139, 167
Phyllophaga, habits and "broods" 219

DIPTERA

altissima, Epistrophe 217
Biology of Drosophila (review) 74
Epistrophe, Corrections to paper on male genitalia 217
remigis, Epistrophe 217
vexatrix, Adejeania, range in Wyo. and Br. Col. 192

HEMIPTERA

HOMOPTERA

helichrysi, Aphis and *Chrysopa* 225
Pseudococcidae, Atlas of (review) 95

HYMENOPTERA

Bombus impatiens hibernation 115
Mieren (Ants), Review 122

LEPIDOPTERA

Aterpia Gn., notes on 276
Colias, gender of 305
Conspicua buchholzi, Atryone* 188
Esia Heinr. syn. of *Aterpia* .. 276
Lepidopterist's Society 49
Ochlodes, gender of 305

ODONATA

alpestris, Somatochlora 265
arctica, Somatochlora 265
bimaculata, Epitheca 273
Calvert, P. P., Bibliography of 3
Dedication to 1
Salutatory statement 2
calverti, Misagria* 71
calverti, Neuraeschna* 43
calverti, Oligoclada* 135
camerunensis, Microgomphus*. 98
Ceylon fauna, derivation 77
Corduliine nymphs 265
edmundo, Ophiogomphus* ... 41
grandis, Archilestes in Pennsylvania 304
Growth rate in nymphs 293
inarmata, Neuraeschna* 46
Kentucky list with notes 181
lacerata, Tramea 293
Lestes Selys, Legion, new classification of 61
Lestini, superf., keys to genera 61
Maine dragonflies, New records of 209
Microgomphus sp. 101
Misagria, keys to 75
Mountain Lake, Virginia, list with notes 164
Nymphal stages of *Tramea* .. 293
Nymphs, sclerotization in body wall 125
occidentale californicum, Sympetrum* 161
occidentale fasciatum, Sympetrum* 162
occidentale occidentale, Sympetrum* 160
occidentale, Sympetrum 159
Paleontology, thoughts on ... 304
paradoxa, Gomphomacromia . 273
Primary antenodal cross vein. 103
schoutedeni, Microgomphus .. 97
Secondary sexual characters on legs of Zygoptera 105
semicinctum, Sympetrum and allies 163
spicatus, Gomphus, for *G. villosipes,* corrected determination 138
Sympetrum semicinctum group, keys 155
tomentosa, Paracordulia 273
villosa, Anticordulia 273
Virginia Odonata, Records of 109
Williamson, E. B., letter to Needham 304

ORTHOPTERA

Blattaria, classification based on wings (review) 202
Prygomorphinae, tribal position of genera 241
religiosa, Mantis 102

SMALLER ORDERS

*beckeri,** *Psectothrips* (Thysanoptera) 246
Chrysopidae, biology of (Neuroptera) 224
cockerelli, Chrysopa 224
Ephemeroptera, corrected determinations from Pennsylvania 138
Mayflies of Florida (review) . 95
ploribunda, Chrysopa 224
Polycentropus for *Neuroclipsis* (Trichoptera) corrected determination 139
*verruculosus,** *Lemurphthirus* (Anoplura) 190

NON-HEXAPODA

*johnstoni,** *Androlaelaps* (Acarina) 249